

Comparisons of Job Characteristics

Focus Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)

Associated Occupation: Service Unit Operators, Oil, Gas, and Mining (47-5013)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 65

Focus Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)
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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Mechanical	6.8	14.8	15.0	0 Current knowledge level may be sufficient
Transportation	4.6	8.2	5.0	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

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Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation Monitoring	6.6	11.8	12.3	0 Current skill level may be sufficient
Operation and Control	5.4	10.3	10.0	0 Current skill level may be sufficient
Quality Control Analysis	5.9	8.7	8.4	0 Current skill level may be sufficient
Troubleshooting	4.5	8.3	7.9	0 Current skill level may be sufficient
Repairing	3.4	7.9	7.5	0 Current skill level may be sufficient
Equipment Maintenance	3.5	7.7	7.1	0 Current skill level may be sufficient
Equipment Selection	3.3	5.7	5.0	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 84

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Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Control Precision	6.6	12.5	10.2	<	Some improvement in abilities may be required
Multilimb Coordination	6.0	12.2	9.1	<<	Extensive improvement in abilities may be required
Depth Perception	5.3	10.8	8.1	<<	Extensive improvement in abilities may be required
Selective Attention	8.7	10.6	9.2	<	Some improvement in abilities may be required
Reaction Time	4.8	10.3	9.1	<	Some improvement in abilities may be required
Hearing Sensitivity	5.6	9.8	8.0	<	Some improvement in abilities may be required
Auditory Attention	5.9	9.5	10.1	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	8.6	6.7	<	Some improvement in abilities may be required
Wrist-Finger Speed	3.2	6.5	6.0	0	Current ability level may be sufficient
Sound Localization	2.2	5.7	3.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 64

Focus Occupation: Pump Operators, Except Wellhead Pumpers (53-7072)
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Work Activities	Exclusivity of Activity
Operate power driven pumps	66
Use hand or power tools	2
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

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Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.